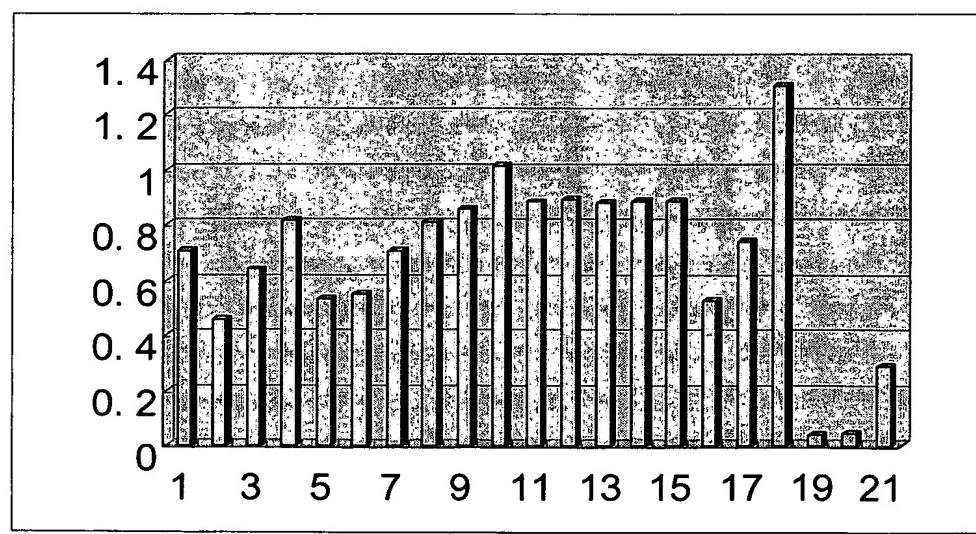


**Fig.1**



**Fig. 2**

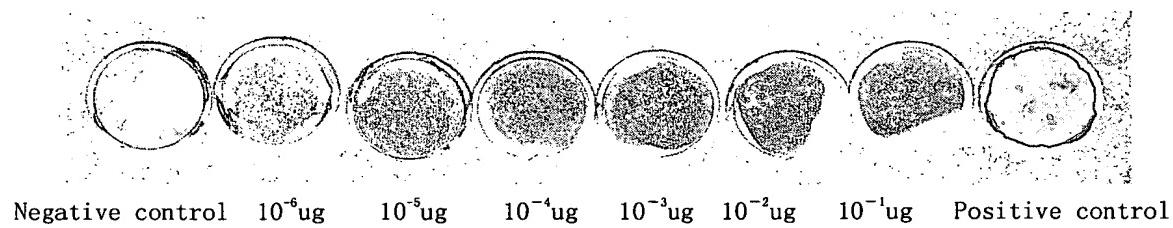


Fig. 3

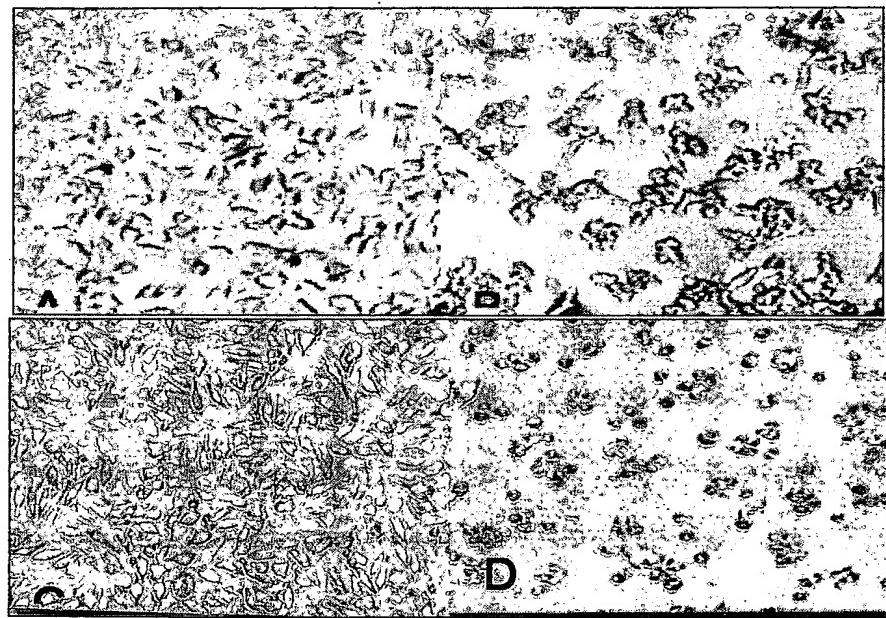
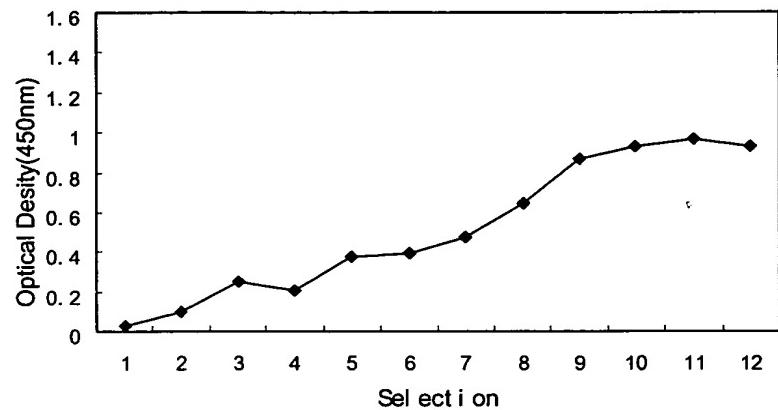
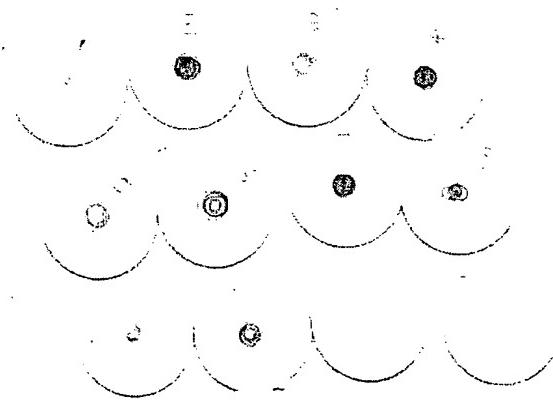


Fig. 4



**Fig. 5**



**Fig. 6**

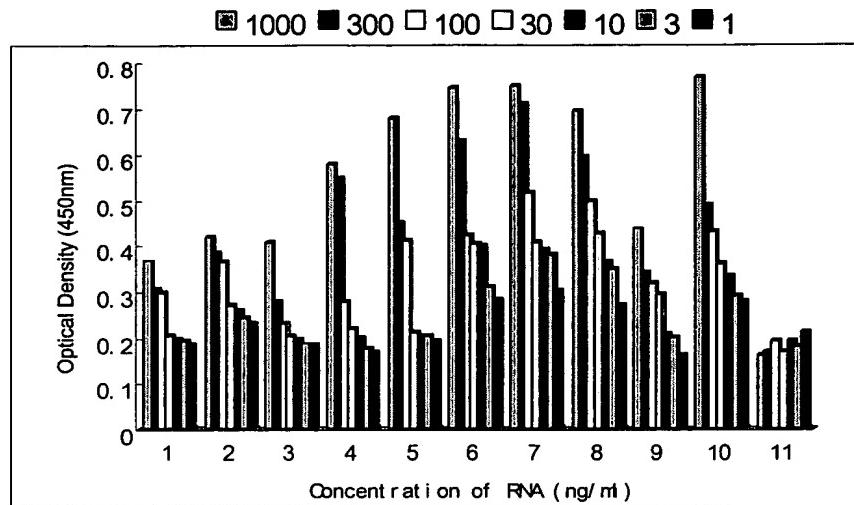


Fig. 7

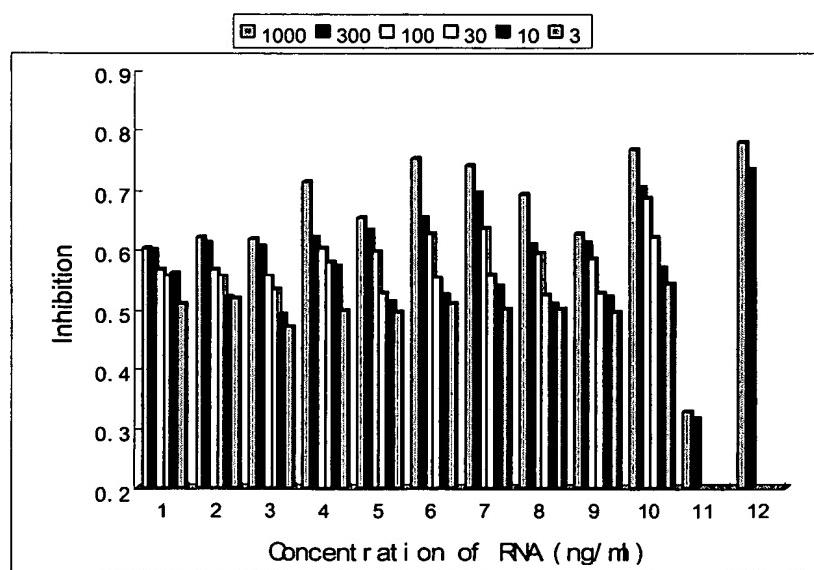
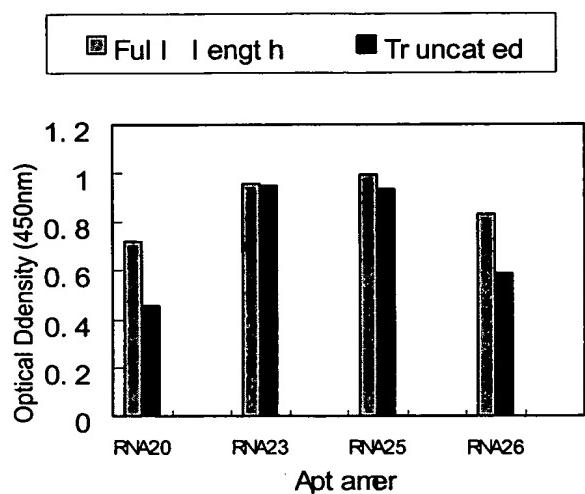
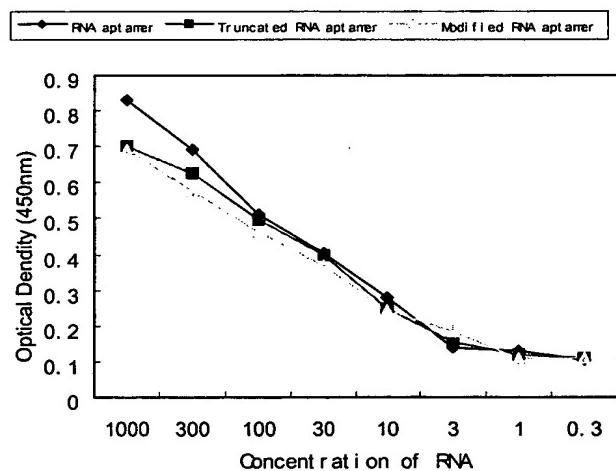


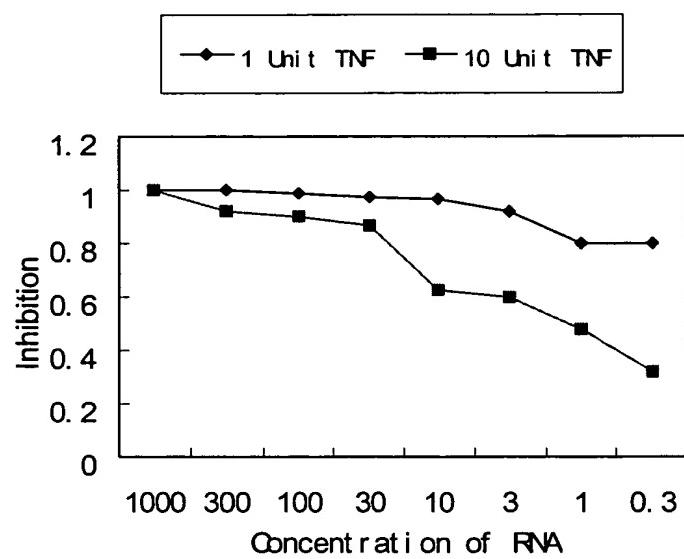
Fig. 8



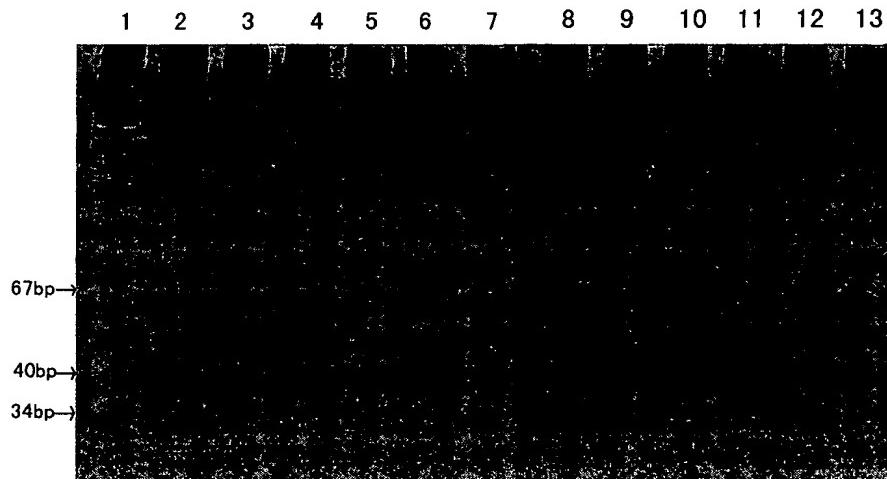
**Fig. 9**



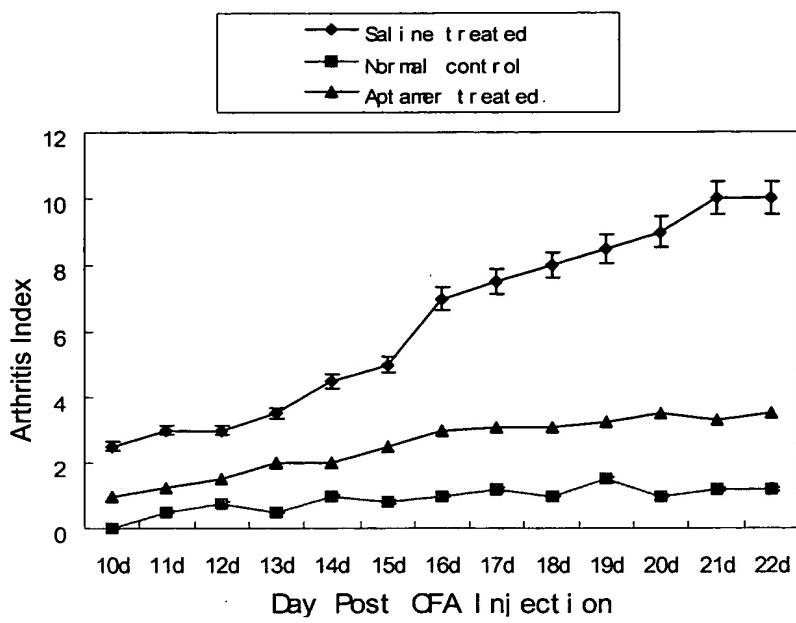
**Fig. 10**



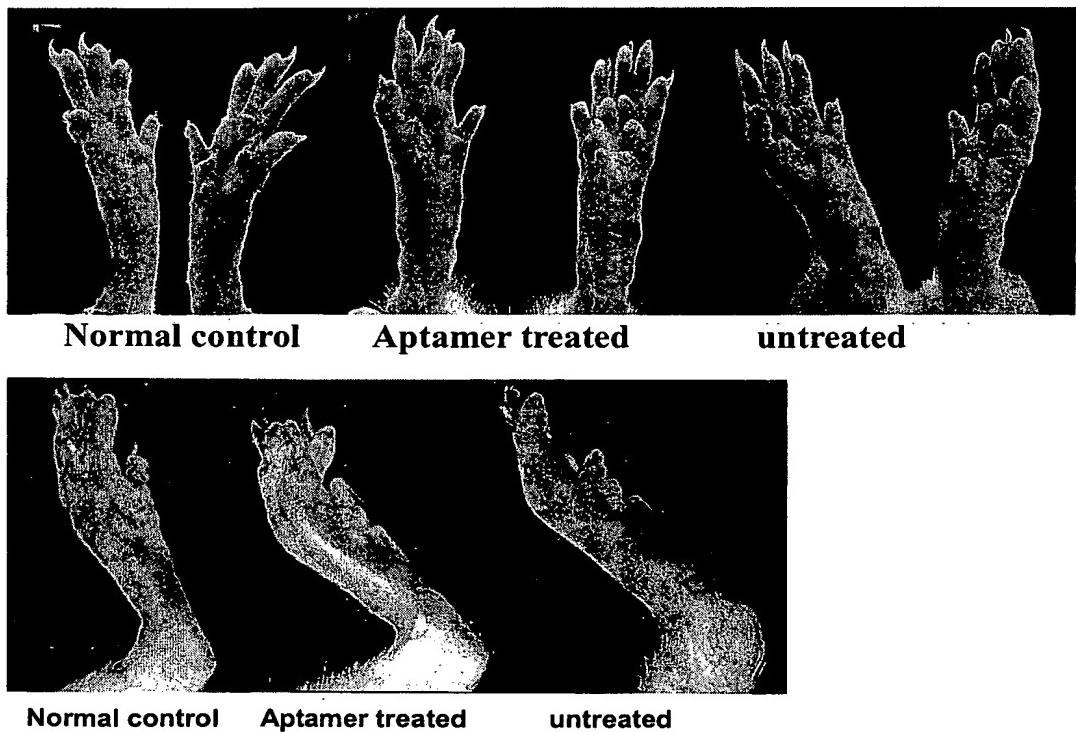
**Fig. 11**



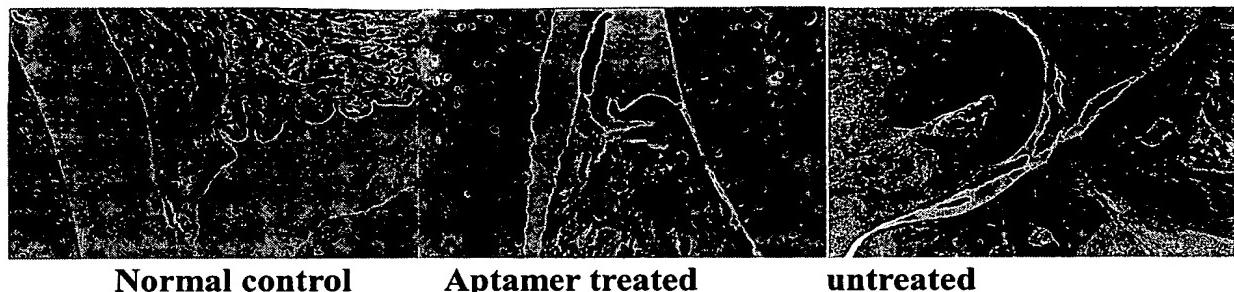
**Fig. 12**



**Fig. 13**

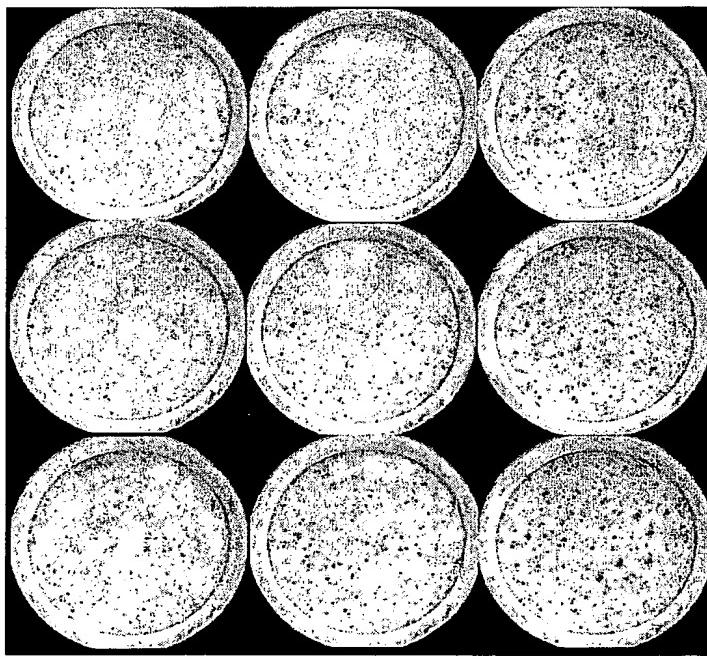


**Fig. 14**



**Normal control      Aptamer treated      untreated**

**Fig. 15**



**Normal control      Aptamer treated      untreated**

**Fig. 16**